I CLAIM

- 1. A sock, in particular for use in athletic activities, characterized in that at least one climate channel (26) is provided in the tread area (13).
- 2. A sock according to Claim 1, characterized in that air channels (25) are provided on the inside of the leg and/or on the outside of the leg of the sock and are connected to at least one climate channel (26) in the tread area (13).
- 3: A sock according to Claim 1, characterized in that the climate channels (26) have a curved shape in the tread area (13).
- 4. A sock according to claim 2, characterized in that the climate channels (26) have a curved shape in the thread area (13).
- 5. A sock according to Claim 1, characterized that the climate channels (26) are partially tapered (261).
- 6. A sock according to Claim 1, characterized in that the climate channels (26) have an essentially circular cross section.
- 7. A sock according to Claim 1, characterized in that the climate channels (26) are connected to one another through a central channel (262).
- 8. A sock according to Claim 2, characterized in that air channels (25) and the climate channels (26) are made of the same material.
- 9. A sock according to Claims 2, characterized in that the air channel (25) is made of a climate-regulating mesh knit fabric.
- 10. A sock according to Claim 1, characterized in that the climate channel (26) is made of climate-regulating mesh knit fabric.

- 11. A sock according to Claim 1, characterized in that the sock is equipped with an X-cross bandage (24).
- 12. A sock according to of Claim 1, characterized in that the sock has padding (22, 23).
- 13. A sock according to Claim 2, characterized in that the climate channels (26) are partially tapered (261).
- 14. A sock according to Claim 3, characterized in that the climate channels (26) are partially tapered (261).
- 15. A sock according to Claim 2, characterized in that the climate channels (26) have an essentially circular cross section.
- 16. A sock according to Claim 3, characterized in that the climate channels (26) have an essentially circular cross section.
- 17. A sock according to Claim 5, characterized in that the climate channels (26) have an essentially circular cross section.
- 18. A sock according to Claim 2, characterized in that the climate channels (26) are connected to one another through a central channel (262).
- 19. A sock according to Claim 3, characterized in that the climate channels (26) are connected to one another through a central channel (262).
- 20. A sock according to Claim 4, characterized in that the climate channels (26) are connected to one another through a central channel (262).